

# REPORTABLE PATHOGENS

### Laboratory results indicating the following infections/diseases are to be reported to the OSDH by PHIDDO or telephone (405-426-8710) immediately upon suspicion, diagnosis, or positive test:

Bacillus anthracis Bioterrorism - suspected organism Clostridium botulinum Corynebacterium diphtheriae Hepatitis B virus during pregnancy (HBsAq+) Naegleria fowleri

Neisseria meningitidis (sterile site) Novel coronavirus Novel influenza A Outbreaks of apparent infectious organism Orthopox viruses (Smallpox, Monkeypox) Poliovirus

Rubeola virus (Measles) Salmonella Typhi Viral hemorrhagic fever Yersinia pestis

#### Laboratory evidence of the following is to be reported to the OSDH via secure electronic data transmission within one working day (Monday through Friday, State holidays excepted):

Acid Fast Bacillus (AFB) positive smear (only if no additional testing is performed or subsequent testing is indicative of Mycobacterium tuberculosis Complex)

Anaplasma phagocytophilum Arboviral infections (West Nile virus, St. Louis encephalitis virus, Eastern equine encephalitis virus, Western equine encephalitis virus, Powassan virus, California serogroup virus, Chikungunya

virus, Zika virus) Bordetella pertussis Borrelia burgdorferi Brucella spp. Campylobacter spp. Chlamvdophila psittaci Clostridium tetani Coxiella burnetii Cryptosporidium spp. Cyclospora cayetanensis Dengue virus

Ehrlichia spp. Escherichia coli O157, O157:H7 or a Shiga toxin producing E. coli (STEC)

Francisella tularensis

Haemophilus influenzae (sterile site) Hantavirus

Hepatitis A (Anti-HAV-IgM+)

Rabies virus

Hepatitis B virus (HBsAg+, anti-HBc IgM+, HBeAg+, and/or HBV DNA+)<sup>1</sup> (For infants ≤18 months, all hepatitis B related tests ordered, regardless of test result, must be reported.)

Hepatitis C virus (persons having jaundice or ALT ≥ 200 with laboratory confirmation)<sup>1</sup> (If hepatitis C EIA is confirmed by NAT for HCV RNA, or s/co ratio or index is predictive of a true positive then report results of the entire hepatitis panel. For infants ≤18 months, all hepatitis C related tests ordered, regardless of test result, must be reported. Positive HCV RNA are reportable by both laboratories and providers. Negative test results for HCV RNA tests are reportable by laboratories only.)

Human Immunodeficiency Virus (HIV) (All HIV tests must be reported regardless of result, including HIV nucleotide sequences.)

Legionella spp. Leptospira interrogans Listeria monocytogenes Mumps virus

Mycobacterium tuberculosis Plasmodium spp.

Rickettsia rickettsii Rubella virus

Salmonella spp.

SARS-CoV-2 (COVID-19)

Shigella spp.

Streptococcus pneumoniae (sterile site), children <5 yrs.

Streptococcus pyogenes (sterile site)

Treponema pallidum (Nontreponemal and treponemal tests are reportable. If any syphilis test is positive, then all syphilis test results on the panel must be reported. For infants ≤18 months, all syphilis tests ordered, regardless of test result, must be reported.)

Trichinella spiralis

Unusual or uncommon pathogens

Vibrionaceae family (Vibrio spp. including V. cholerae, Grimontia spp., Photobacterium spp. and other genera in the family)

Yellow fever virus

<sup>1</sup> with entire Hepatitis panel results

## Laboratory evidence of the following is to be reported to the OSDH within one month:

CD4 cell count with cell count % (by laboratories only) Chlamydia trachomatis

Creutzfeldt-Jakob disease Neisseria gonorrhoeae HIV viral load (by laboratories only) Lymphogranuloma Venereum (LGV) is reportable as Chlamydia.

#### Pure isolates of the following organisms must be sent to the OSDH Public Health Laboratory within two (2) working days (Monday-Friday, state holidays excepted) of final ID/diagnosis

Bacillus anthracis Brucella spp. Carbapenem-resistant Acinetobacter spp. Carbapenem-resistant Enterobacteriaceae Carbapenem-resistant *Pseudomonas* aeruginosa.

Escherichia coli O157, O157:H7, or a Shiga toxin producing E. coli \*\*

Francisella tularensis

Haemophilus influenzae (sterile site isolates) Listeria monocytogenes (sterile site isolates) Mycobacterium tuberculosis

Neisseria meningitidis (sterile site isolates) Plasmodium spp.

Salmonella spp. \*\* Vibrionaceae family \*\*

(Vibrio spp., Grimontia spp., Photobacterium spp. and other genera in the family) \*\*

Yersinia spp. \*\*

\*\* Laboratories unable to perform reflex culture for isolation/recovery of specified bacterial pathogens detected by CIDT assays shall submit positive CIDT stool samples in Cary Blair or modified Cary Blair transport media to the OSDH PHL within two (2) (Monday through Friday, state holidays excepted) working days of final CIDT result.

**Acute Disease Service** (405) 426-8710 Available 24 Hours a Day Sexual Health & Harm Reduction Service

Ph: (405) 426-8400 / Fax (405) 900-7586

**Public Health Laboratory** (405) 564-7750 Fax (405) 900-7611